

#### Associate of Science in Radiography - 2131

**Career Pathway**: <u>Health Sciences</u>

Location(s): Program specific courses are at the A. Hugh Adams Central Campus

**Program Entrance Requirements:** This is a limited access program. Students are required to complete a supplemental application and meet specific criteria. Please click <a href="here">here</a> for more information.

**Program Description**: The Associate of Science in Radiography program is a limited access program. This degree program prepares students to practice as radiographers. Radiographers manipulate x-ray equipment and provide patient care to produce images of the tissues, organs, bones, and vessels of the body. Radiographers work closely with radiologists, who are the physicians responsible for interpreting medical images. Graduates are eligible to take the American Registry of Radiologic Technologists (ARRT) certification exam & subsequently apply to the state of Florida for licensure. Visit the program's <u>website</u> for additional information.

Additional Program Information: Program applicants who have prior criminal proceedings, disciplinary actions taken by a state or federal regulatory authority or certification board, and/or honor code (academic) violations should initiate an Ethics Review Pre-Application process with the ARRT prior to starting the program. This review process is done to avoid potential denial of eligibility to take the exam or delays when applying to take the certification exam. Applicants should visit the ARRT Website at <a href="https://www.arrt.org">www.arrt.org</a> for further information. In order to successfully progress through the Radiography Program, students must achieve all cognitive, affective, and psychomotor objectives. This requires a grade of "C" or above to be earned in all radiography courses. This is in addition to maintaining an overall degree GPA of at least 2.0.

### **Build your Education**

Radiography AS 2131

**Bachelor of Applied Science** 

# **Recommended Course Sequence**

Full Time	Part Time	Course ID	Description	Credits
Term 1	Term 1	ENC1101	Composition I	3
		GE Course	General Education Mathematics	3
	Term 2	BSC2085	Anatomy & Physiology I	3
		BSC2085L	Anatomy & Physiology Lab I	1
		GE Course	General Education Social/Behavioral Science	3
Term 2	Term 3	BSC2086	Anatomy & Physiology II	3
		BSC2086L	Anatomy & Physiology Lab II	1
		SPC1024 or SPC1608	Introduction to Speech Communications or Introduction to Public Speaking	3
Term 3	Term 5	RTE1503	Radiographic Procedures I	3
		RTE1503L	Radiographic Procedures I Lab	1
		RTE1000	Introduction to Radiologic Technology	3
		RTE1111	Patient Care, Law, & Ethics	3
		RTE1111L	PT CARE – LAB	1
		RTE1804	Clinical Education I	2
Term 4	Term 6	RTE1513	Radiographic Procedures II	3
		RTE1513L	Radiographic Procedures II Lab	1
		RTE1418	Imaging I	3
		RTE1418L	Imaging I Lab	1
		RTE1814	Clinical Education II	2
Term 5	Term 7	RTE1523	Radiographic Procedures III	3
		RTE1523L	Radiographic Procedures III Lab	1
		RTE1824	Clinical Education III	2
Term 6	Term 8	RTE2457	Imaging II	3
		RTE2457L	Imaging II Lab	1
		RTE2385	Radiation Biology & Protection	3
		RTE2834	Clinical Education IV	3
Term 7	Term 9	RTE2116	Patient Care II	3
		RTE2116L	Patience Care Lab II	1
		RTE2563	Adv. Imaging Proc, Modalities & Pathology	3
		RTE1763	Comp'd Tomography & Cross-Sec Anatomy	3
		RTE2844	Clinical Education V	3
Term 8	Term 10	GE Course	General Education Humanities	3
		RTE2061	Radiography Seminar	1
		RTE2854	Clinical Education VI	1
	Total Program Credit Hours			

**Note:** Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements.

Students are strongly encouraged to meet with an advisor to create an educational plan.

CHOOSE YOUR COURSES

## **Program Highlights**



**Credit for Prior Learning:** Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: *American Registry of Radiologic Technologists (ARRT) certification exam & subsequently apply to the state of Florida for licensure.* 



**Externship Experience**: Clinical assignments are scheduled in local hospitals. The clinical component includes some evening rotations during the second year of the program.



**Median** Wage and Job Growth Outlook: Broward College has Career Coach! It is designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training.



#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships may be available.



